

AMENDMENT TO THE CLAIMS

Claims 1-15 (cancelled)

16. (previously presented) The method of claim 21 wherein the clamping interface includes a spindle portion rotatable relative to a hub and comprising:

assembling at least one disc relative to the spindle portion prior to supplying the clamping force to install the clamp.

17. (currently amended) The method of claim 21 and further comprising:

\_\_\_\_\_engaging the inner portion of the clamp through a slot between flange segments of the clamping interface to remove the clamp.

18. (previously presented) The method of claim 16 and comprising:

aligning a tool relative to a slot between flange segments of the spindle portion;  
and  
engaging a portion of the clamp with the tool through the slot to remove the clamp.

19. (previously presented) The method of claim 18 wherein the clamp includes a plurality of tabs and engaging the portion of the clamp with the tool engages at least one of the plurality of tabs .

20. (previously presented) The method of claim 19 wherein the plurality of tabs are coupled to an inverted spring portion seated in a groove of the clamping interface and engaging the portion of the clamp engages the clamp to snap the inverted spring portion of the clamp out of the groove of the clamping interface.

21. (previously presented) A method comprising:

supplying an outward force in a first direction to an inner portion of a clamp;  
supplying a clamping force in a second direction different from the first direction  
to install the clamp over a flange of a clamping interface.

22. (previously presented) The method of claim 21 and comprising :

snap fitting an inverted spring portion of the clamp into a groove of the clamping  
interface.

23. (previously presented) The method of claim 21 wherein supplying the outward force  
comprises:

engaging an inner portion of the clamp along a sloped surface of an assembly tool  
to supply the outward force to the inner portion prior to supplying the  
clamping force.

24.(previously presented) The method of claim 23 and further comprising moving the assembly  
tool toward the clamping interface prior to supplying the clamping force.

25. (currently amended) The method of claim 24 wherein the clamp includes a plurality of tabs  
spaced about an inner circumference of the clamp and the assembly tool engages one or more of  
the plurality of tabs to bias an inverted spring portion of the clamp outwardly to install the clamp  
over ~~at the~~ flange of the clamping interface.

26. (previously presented) The method of claim 21 wherein the clamping force is supplied while  
inner and outer tools engage the inner portion and an outer portion of the clamp.

27. (previously presented) The method of claim 21 wherein the clamping interface is formed on  
a spindle assembly and comprising:

loading one or more discs on the spindle assembly prior to supplying the clamping force to install the clamp.

28. (currently amended) ~~A~~The method of claim 21 and comprising:

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positioning ~~a disc~~the clamp proximate to a spindle assembly;  
supplying ~~at~~the clamping force to the ~~disc~~clamp along an inverted portion of the ~~disc~~clamp spaced from inner and outer edges of the ~~disc~~clamp; and  
installing the inverted portion of the ~~disc~~clamp into a recessed groove of the spindle assembly.

29. (currently amended) The method of claim ~~28~~21 and comprising:

supplying ~~an~~the outward force to the inner portion of the ~~disc~~clamp prior to supplying the clamping force.

30. (currently amended) The method of claim 29 wherein the outward force is supplied via an assembly tool and the outward force is released following application of the clamping force so that the ~~disc~~clamp engages or abuts ~~at~~the flange of the ~~spindle assembly~~clamping interface.

31. (previously presented) The method of claim 28 comprising:

installing one or more discs on the spindle assembly prior to supplying the clamping force.

32. (currently amended) ~~A~~The method of claim 21 and comprising:

moving ~~at~~the clamp along a sloped surface of an assembly tool to supply ~~an~~the outward force to ~~an~~the inner portion of the clamp so that the clamp fits over ~~at~~the flange on a ~~clamp assembly~~the clamping interface; and

applying ~~at the clamping~~ force to the clamp spaced from the inner portion of the clamp to release the clamp from the assembly tool to snap fit the clamp into a groove of the ~~clamp assembly~~clamping interface.

33. (currently amended) The method of claim 32 and comprising:

assembling at least one disc on a ledge surface of the ~~clamp assembly~~clamping interface; and

snap fitting the clamp into the groove of the ~~clamp assembly~~clamping interface having a surface recessed below the ledge surface of the ~~clamp assembly~~clamping interface.

34. (previously presented) The method of claim 33 wherein the clamp includes an inverted spring portion and snap fitting the clamp comprises snap fitting the inverted spring portion into the groove.

35. (previously presented). The method of claim 21 wherein the first direction is generally transverse to the second direction.